

Ludvika: Solens upp- och nedgångar år 2017

| | Januari | Februari | Mars | April | Maj | Juni | Juli | Augusti | September | Oktober | November | December |
|----|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| 1 | 09:03 15:03 | 08:13 16:13 | 06:58 17:26 | 06:24 19:43 | 04:56 20:58 | 03:47 22:08 | 03:40 22:26 | 04:39 21:30 | 05:54 20:03 | 07:05 18:31 | 07:22 16:02 | 08:35 15:01 |
| 2 | 09:02 15:05 | 08:11 16:15 | 06:55 17:29 | 06:21 19:46 | 04:53 21:01 | 03:45 22:10 | 03:41 22:25 | 04:41 21:28 | 05:56 20:00 | 07:07 18:28 | 07:25 16:00 | 08:37 14:59 |
| 3 | 09:02 15:06 | 08:09 16:18 | 06:52 17:31 | 06:18 19:48 | 04:51 21:03 | 03:44 22:12 | 03:42 22:24 | 04:44 21:25 | 05:59 19:57 | 07:10 18:25 | 07:27 15:57 | 08:39 14:58 |
| 4 | 09:01 15:08 | 08:06 16:21 | 06:49 17:34 | 06:15 19:51 | 04:48 21:06 | 03:43 22:13 | 03:43 22:23 | 04:46 21:22 | 06:01 19:54 | 07:12 18:22 | 07:30 15:55 | 08:41 14:57 |
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Framtagen av André Franke, meteorolog och amatörastronom, www.astroinfo.se

Beräkningarna avser solens överkant.

... - upp- eller nedgången inträffar först nästa dag

under/över - solen befinner sig dygnet runt under/över horisonten och går varken upp eller ner. Detta händer enbart i nordligaste Sverige.

två tider för upp- eller nedgången betyder att solen går upp eller ned två gånger samma dag. Detta händer enbart i sällsynta fall i nordligaste Sverige.